Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2089	347/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 09:44
S2	816	347/7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:48
S3	620	347/5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:48
S4	505634	ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:49
S5	3316065	level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:49
S6	4506263	amount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:49
S7	2133859	volume	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:49
S9	3554317	detect$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:49

S10	1809312	sensor sensing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:49
S11	8870879	method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:49
S12	1570742	calculat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:50
S13	630348	residual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 08:50
S14	219	S1 and (S4 with (S5 S6 S7)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:01
S15	19	S1 and (S4 with S12 with (S5 S6 S7)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:00
S16	405	S2 and (S4 with (S5 S6 S7)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:01
S17	35	S2 and (S4 with S12 with (S5 S6 S7)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:12

S18	2747869	rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:12
S19	2420975	ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:12
S20	239483	correlation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:13
S21	7781443	relat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:13
S23	31	S1 and (S4 with (S5 S6 S7)).ab. and (S18 with (S19 S20 S21))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:37
S24	29	S2 and (S4 with (S5 S6 S7)).ab. and (S18 with (S19 S20 S21))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 09:46
S25	2	(("6345891") or ("5519418")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/07 09:46
S26	8	("5519418").URPN.	USPAT	OR	ON	2005/10/07 09:46
S27	14	("4313124" | "4345262" | "4459600" | "4463359" | "4558333" | "4608577" | "4723129" | "4740796" | "4973993" | "4977413" | "5049898" | "5132711" | "5136305" | "5382969").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/07 09:56
S28	30	(predict$3 estimat$3) with S4 with (S5 S6 S7).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/07 12:06
S29	4	(S1 S2) and (loss lost) near4 rate	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/07 12:08

S30	57	(S1 S2) and (dissipat$3 consumption evaporat$3) near4 rate	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/07 12:10
S32	209514	(multi$3 plural$3) near6 (chamber cartridge tank reservoir receptacle)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/07 12:13
S33	65568	S4 with (S5 S6 S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:19
S34	6800	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:14
S35	115	(S32 and S33).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:14
S37	10	S1 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:15
S38	5	S35 and (predict$3 estimat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:18
S39	4678691	ink fluid liquid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:18
S40	865527	S39 with (S5 S6 S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:20

S41	4875	S40 with (predict$3 estimat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:21
S42	610	S41 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:23
S45	24328	correct$3 same S39 with (S5 S6 S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:25
S46	111	S42 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 12:25
S48	27	("20020037173" | "20020127024" | "4432005" | "5068806" | "5414452" | "5459556" | "5610635" | "5655174" | "5721573" | "5758224" | "5794094" | "5797061" | "5802420" | "5826134" | "5937225" | "5950043" | "5970275" | "6052547" | "6116715" | "6151039" | "6196651" | "6360174" | "6397015" | "6431673" | "6456802" | "6476837" | "6494553").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/07 14:21

S49	73	(("5924198") or ("6247798") or ("5742312") or ("5751323") or ("6120135") or ("5399039") or ("5500667") or ("5538586") or ("5637166") or ("5686949") or ("5844580") or ("5896153") or ("5903295") or ("6132034") or ("4920362") or ("5187498") or ("5233369") or ("5388326") or ("5430470") or ("5486855") or ("5543009") or ("5659347") or ("5821963") or ("5953032") or ("5967045") or ("5984455") or ("6010209") or ("6017112") or ("6030071") or ("6076910") or ("6089696") or ("4847630") or ("5187500") or ("5350616") or ("5380164") or ("5435961") or ("5459497") or ("5572243") or ("5581287") or ("5598197") or ("5600349") or ("5627577") or ("5642142") or ("5682183") or ("5710581") or ("5742305") or ("5742306") or ("5793393") or ("5835112") or ("5912685") or ("6000779") or ("6019907") or ("6027199") or ("6042224") or ("6074046") or ("6079820") or ("6079327") or ("6123413") or ("6126273") or ("6132033") or ("6137443") or ("6145963") or ("6146915") or ("6145980") or ("6154236") or ("6161923") or ("6162589") or ("6168267") or ("6171875") or ("6190000") or ("6209203") or ("6213596") or ("6209203") or ("6213596") or ("6231168")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/11 11:05
S50	492	347/7.ccls. and (measur$3 determin$3 sens$3) with (level amount volume residual)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 11:07
S51	131	347/7.ccls. and (estimat$3 predict$3) with (level amount volume residual remainder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 12:20

S52	262	347/7.ccls. and (plurality multiple multi) with (chamber reservoir cartridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:09
S53	70	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 13:57
S54	131	347/7.ccls. and (estimat$3 predict$3) with (level amount volume residual remainder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 13:57
S55	262	347/7.ccls. and (plurality multiple multi) with (chamber reservoir cartridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 13:57
S56	70	S54 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:30
S57	305	347/7.ccls. and (plurality multiple multi) with (chamber reservoir cartridge tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:09
S61	89	S54 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:30
S64	164381	first adj3 (chamber reservoir cartridge tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:26

S65	25	S64 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:51
S68	37	S54 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:51
S69	9	S54 and S64 not "25"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 16:56
S76	199	73/1.73.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:10
S77	688	73/149.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:11
S79	76	73/149.ccls. and (plurality multiple multi) with (chamber reservoir cartridge tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:11
S80	34	73/1.73.ccls. and (plurality multiple multi) with (chamber reservoir cartridge tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/11 17:11
S81	76	73/149.ccls. and (plurality multiple multi) with (chamber reservoir cartridge tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 08:39

S82	34	73/1.73.ccls. and (plurality multiple multi) with (chamber reservoir cartridge tank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:33
S83	31997	(plurality multiple multi) with (chamber reservoir cartridge tank)	EPO; JPO	OR	ON	2005/10/12 09:34
S84	5	S83 and (estimat$3 predict$3) and measure	EPO; JPO	OR	ON	2005/10/12 09:37
S85	712	S83 and ratio	EPO; JPO	OR	ON	2005/10/12 09:37
S86	33	S83 and ratio and difference	EPO; JPO	OR	ON	2005/10/12 09:40
S87	0	("6826952").URPN.	USPAT	OR	ON	2005/10/12 09:41
S88	0	("2002/0097283").URPN.	USPAT	OR	ON	2005/10/12 09:42
S89	1189	adkins.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:44
S90	4	adkins.in. and estimat$3.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:45
S91	7	adkins.in. and estimat$3.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 09:45
S92	29	lexmark.as. and estimat$3.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 11:01
S94	759	lexmark.as. and ink.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:03
S95	2	"20040012648"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 11:01

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14900	estimat$.ab.	USPAT	AND	OFF	2005/10/12 13:34
L2	28645	liquid adj level	USPAT	AND	OFF	2005/10/12 13:34
L3	37	L1 and L2	USPAT	AND	OFF	2005/10/12 13:34
S1	214617	estimat$	USPAT	AND	OFF	2005/10/11 13:36
S2	3308	estimat$.ti.	USPAT	AND	OFF	2005/10/11 13:36
S3	14900	estimat$.ab.	USPAT	AND	OFF	2005/10/11 13:36
S4	28645	liquid adj level	USPAT	AND	OFF	2005/10/11 13:37
S5	1868	S1 and S4	USPAT	AND	OFF	2005/10/11 13:37
S6	3	S2 and S4	USPAT	AND	OFF	2005/10/11 13:40
S7	37	S3 and S4	USPAT	AND	OFF	2005/10/11 13:41
S8	3162	(liquid adj level).ab.	USPAT	AND	OFF	2005/10/11 13:38
S9	2337	(liquid adj level).ti.	USPAT	AND	OFF	2005/10/11 13:39
S10	0	S2 and S9	USPAT	AND	OFF	2005/10/11 13:39
S11	0	S2 and S8	USPAT	AND	OFF	2005/10/11 13:39

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5294797".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:13
L2	13	("3182190" | "3296434" | "4570066" | "5032722" | "5146088").PN. OR ("5294797").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/12 10:27
L3	15	US-5508722-$.DID. OR US-5519418-$.DID. OR US-5655174-$.DID. OR US-5657057-$.DID. OR US-5689290-$.DID. OR US-5900888-$.DID. OR US-5929885-$.DID. OR US-6012794-$.DID. OR US-6086178-$.DID. OR US-6086190-$.DID. OR US-6293143-$.DID. OR US-6361136-$.DID. OR US-6431670-$.DID. OR US-6494553-$.DID. OR US-6517182-$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/12 10:27
L4	21	("4202267" | "4313124" | "4345262" | "4459600" | "4463359" | "4558333" | "4608577" | "4723129" | "4737801" | "4740796" | "4792699" | "4977413" | "5166707").PN. OR ("5689290"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/12 10:32
L5	39152	(print$4 or record$4) and (ink$1 or fluid$1 or liquid$1) and (chamber$1 or tank$1 or reservoir$1 or cartridge$1) and ((estimat$4 or calculat$4 or predict$4) same (amount or volume or level$1)) and (measur$4 or sens$4 or detect$4) and (subtract$4 or differ$5) and (modify$4 or correct$4 or adjust$4 or chang$4 or compensat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:37
L6	14840	5 and ((ink$1 or fluid$1 or liquid$1) with (chamber$1 or tank$1 or reservoir$1 or cartridge$1)) and ((estimat$4 or calculat$4 or predict$4) same (amount or volume or level$1)) and (measur$4 or sens$4 or detect$4) and (subtract$4 or differ$5) and (modify$4 or correct$4 or adjust$4 or chang$4 or compensat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:38

L7	2305	6 and (((ink$1 or fluid$1 or liquid$1) with (chamber$1 or tank$1 or reservoir$1 or cartridge$1)) same ((estimat$4 or calculat$4 or predict$4) same (amount or volume or level$1))) and (measur$4 or sens$4 or detect$4) and (subtract$4 or differ$5) and (modify$4 or correct$4 or adjust$4 or chang$4 or compensat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:38
L8	1582	7 and ((estimat$4 or calculat$4 or predict$4) same (amount or volume or level$1) same (measur$4 or sens$4 or detect$4)) and (subtract$4 or differ$5) and (modify$4 or correct$4 or adjust$4 or chang$4 or compensat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:41
L9	275	8 and ((estimat$4 or calculat$4 or predict$4) same (amount or volume or level$1) same (measur$4 or sens$4 or detect$4) same (subtract$4 or differ$5) same (modify$4 or correct$4 or adjust$4 or chang$4 or compensat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:41
L10	43	9 and "347"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:42